

Kansas City WDA Occupational Projections 2022-2024

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Short-Term Occupational projections are produced every year and are published in March.

Occupations are classified using the Standard Occupational Classification (SOC) system. Major occupation groups are at the two digit SOC level, while detailed c

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Major Occupation Groups Information

Occupation		2022	2024	2022-2024		2021 Wages				Annual Openings			
SOC Code	Occupation Title	Estimated Employment	Projected Employment	Net Change	Percent Change	Entry	Mean	Median	Experienced	Exits	Transfers	Growth	Total
00-0000	Total, All Occupations	609,061	617,103	8,042	1.3%	\$29,507	\$54,855	\$45,593	\$62,820	29,600	41,166	4,021	74,787
11-0000	Management Occupations	39,622	40,328	706	1.8%	\$62,622	\$110,081	\$98,530	\$133,994	1,064	2,249	353	3,666
13-0000	Business and Financial Operations Occupations	41,416	41,712	296	0.7%	\$49,414	\$76,283	\$65,610	\$96,229	1,270	2,362	148	3,780
15-0000	Computer and Mathematical Occupations	19,468	19,800	332	1.7%	\$59,644	\$86,180	\$79,840	\$104,049	433	952	166	1,551
17-0000	Architecture and Engineering Occupations	9,272	9,311	39	0.4%	\$60,706	\$83,386	\$77,615	\$99,414	264	436	20	720
19-0000	Life, Physical, and Social Science Occupations	3,854	3,895	41	1.1%	\$48,387	\$73,795	\$64,426	\$91,312	88	274	20	382
21-0000	Community and Social Service Occupations	8,530	8,680	150	1.8%	\$36,923	\$46,961	\$43,949	\$56,313	324	492	75	891
23-0000	Legal Occupations	6,058	6,109	51	0.8%	\$57,574	\$106,012	\$78,855	\$129,489	191	230	26	447
25-0000	Educational Instruction and Library Occupations	28,329	28,902	573	2.0%	\$37,303	\$52,151	\$47,450	\$60,995	1,238	1,268	286	2,792
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	9,618	9,634	16	0.2%	\$34,124	\$56,075	\$48,582	\$63,391	390	601	8	999
29-0000	Healthcare Practitioners and Technical Occupations	37,040	37,567	527	1.4%	\$48,601	\$83,379	\$63,614	\$82,668	1,130	1,052	264	2,446
31-0000	Healthcare Support Occupations	24,814	25,443	629	2.5%	\$23,773	\$31,139	\$28,693	\$36,293	1,772	1,982	314	4,068
33-0000	Protective Service Occupations	12,416	12,561	145	1.2%	\$36,510	\$53,704	\$49,525	\$63,377	612	798	72	1,482
35-0000	Food Preparation and Serving Related Occupations	54,170	55,712	1,542	2.9%	\$22,974	\$28,227	\$26,151	\$29,512	4,436	5,370	771	10,577
37-0000	Building and Grounds Cleaning and Maintenance Occupations	19,317	19,698	381	2.0%	\$26,505	\$32,630	\$29,417	\$36,332	1,226	1,420	190	2,836
39-0000	Personal Care and Service Occupations	17,666	18,219	553	3.1%	\$23,326	\$31,878	\$27,269	\$35,720	1,278	1,844	276	3,398
41-0000	Sales and Related Occupations	53,099	53,053	-46	-0.1%	\$25,607	\$43,533	\$29,573	\$48,639	3,126	4,044	-23	7,147
43-0000	Office and Administrative Support Occupations	81,252	80,365	-887	-1.1%	\$30,464	\$43,294	\$37,879	\$48,217	4,368	5,344	-444	9,268
45-0000	Farming, Fishing, and Forestry Occupations	1,440	1,436	-4	-0.3%	\$25,611	\$35,912	\$31,014	\$41,394	74	155	-2	227
47-0000	Construction and Extraction Occupations	27,006	28,023	1,017	3.8%	\$45,075	\$60,879	\$59,999	\$77,164	933	1,712	508	3,153
49-0000	Installation, Maintenance, and Repair Occupations	26,545	27,025	480	1.8%	\$37,038	\$52,195	\$47,859	\$61,206	970	1,606	240	2,816
51-0000	Production Occupations	38,132	38,667	535	1.4%	\$32,818	\$45,184	\$45,925	\$52,703	1,688	2,750	268	4,706
53-0000	Transportation and Material Moving Occupations	49,997	50,963	966	1.9%	\$28,971	\$40,831	\$36,546	\$47,591	2,722	4,226	483	7,431

Projections were made with historical data and information that was available at the time. Events that happen after these projections were made could alter these projections figures significantly.

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Top Job Openings

Openings based on job growth as well as replacement needs due to exits or transfers

Top Job Openings - Kansas City WDA 2022-2024					
SOC Code	Occupation Title	Percent Growth	Median Annual Wage	Annual Openings	Typical Education Required
53-7065	Stockers and Order Fillers	2.8%	\$29,939	2,278	High school diploma or equivalent
31-1120	Home Health and Personal Care Aides	3.8%	\$25,877	2,267	High school diploma or equivalent
41-2011	Cashiers	-1.7%	\$25,829	2,131	No formal educational credential
41-2031	Retail Salespersons	-0.1%	\$27,714	2,043	No formal educational credential
35-3031	Waiters and Waitresses	2.8%	\$22,756	2,041	No formal educational credential
35-3023	Fast Food and Counter Workers	2.2%	\$24,402	1,798	No formal educational credential
11-1021	General and Operations Managers	1.7%	\$82,419	1,646	Bachelor's degree
35-2014	Cooks, Restaurant	7.7%	\$28,929	1,377	No formal educational credential
35-2011	Cooks, Fast Food	-0.7%	\$25,436	1,322	No formal educational credential
43-9061	Office Clerks, General	-0.3%	\$36,979	1,321	High school diploma or equivalent
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1.6%	\$28,848	1,247	No formal educational credential
43-4051	Customer Service Representatives	-0.8%	\$37,151	1,242	High school diploma or equivalent
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	-1.4%	\$37,183	1,191	High school diploma or equivalent
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2.4%	\$31,254	1,168	No formal educational credential
51-2090	Miscellaneous Assemblers and Fabricators	2.0%	\$47,735	1,157	High school diploma or equivalent
53-3032	Heavy and Tractor-Trailer Truck Drivers	1.3%	\$48,695	1,013	Postsecondary non-degree award
29-1141	Registered Nurses	0.8%	\$75,442	870	Bachelor's degree
31-1131	Nursing Assistants	0.1%	\$29,694	823	Postsecondary non-degree award
39-9011	Childcare Workers	1.8%	\$25,917	813	High school diploma or equivalent
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	3.3%	\$33,553	771	High school diploma or equivalent
49-9071	Maintenance and Repair Workers, General	1.9%	\$40,111	758	High school diploma or equivalent
43-3031	Bookkeeping, Accounting, and Auditing Clerks	-1.1%	\$46,516	748	Some college, no degree
37-2012	Maids and Housekeeping Cleaners	2.9%	\$26,886	715	No formal educational credential
33-9032	Security Guards	1.7%	\$36,839	686	High school diploma or equivalent
43-1011	First-Line Supervisors of Office and Administrative Support Workers	-0.7%	\$60,363	657	High school diploma or equivalent

Fastest Growing Occupations

Fastest growth defined by percent growth from base year to projected year

Fastest Growing Occupations - Kansas City WDA 2022-2024					
SOC Code	Occupation Title	Percent Growth	Median Annual Wage	Annual Openings	Typical Education Required
29-1171	Nurse Practitioners	7.9%	\$106,524	150	Master's degree
35-2014	Cooks, Restaurant	7.7%	\$28,929	1,377	No formal educational credential
13-1081	Logisticians	7.2%	\$77,340	55	Bachelor's degree
51-3092	Food Batchmakers	6.1%	\$33,862	114	High school diploma or equivalent
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	6.1%	\$55,542	100	High school diploma or equivalent
15-2051	Data Scientists	6.0%	\$78,269	82	Bachelor's degree
39-9031	Exercise Trainers and Group Fitness Instructors	5.9%	\$33,966	299	High school diploma or equivalent
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	5.8%	\$29,015	96	No formal educational credential
47-2111	Electricians	5.2%	\$61,930	381	High school diploma or equivalent
15-1254	Web Developers	5.2%	\$66,016	54	Bachelor's degree
39-3031	Ushers, Lobby Attendants, and Ticket Takers	5.1%	\$27,241	188	No formal educational credential
39-2021	Animal Caretakers	5.0%	\$26,919	387	High school diploma or equivalent
51-2028	Electrical, Electronic, and Electromechanical Assemblers	5.0%	\$36,575	233	High school diploma or equivalent
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	4.8%	\$50,428	198	Postsecondary non-degree award
11-9111	Medical and Health Services Managers	4.8%	\$98,496	161	Bachelor's degree
39-3091	Amusement and Recreation Attendants	4.7%	\$22,829	276	No formal educational credential
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	4.7%	\$53,189	116	High school diploma or equivalent
25-3021	Self-Enrichment Teachers	4.7%	\$36,813	153	High school diploma or equivalent
51-9199	Production Workers, All Other	4.7%	\$55,214	260	High school diploma or equivalent
47-2073	Operating Engineers and Other Construction Equipment Operators	4.6%	\$75,051	241	High school diploma or equivalent
27-2022	Coaches and Scouts	4.6%	\$30,178	190	Bachelor's degree
35-3011	Bartenders	4.6%	\$26,918	604	No formal educational credential
17-2112	Industrial Engineers	4.5%	\$85,501	100	Bachelor's degree

Occupations with less than 50 annual openings are omitted

Source: 2022-2024 Short-Term Occupational Projections, Missouri Economic Research and Information Center

All Occupation Information

Occupation		2022		2024		2022-2024		2021 Wages				Annual Openings				Education, Experience, and Training		
SOC Code	Occupation Title	Estimated Employment	Projection Employment	Net Change	Percent Change	Entry	Mean	Median	Experienced	Exits	Transfers	Growth	Total	Typical Education Required	Typical Experience Required	Typical Job Training		
00-0000	Total, All Occupations	609,061	617,103	8,042	1.3%	\$29,507	\$54,855	\$45,593	\$62,820	29,600	41,166	4,021	74,787					
11-0000	Management Occupations	39,622	40,328	706	1.8%	\$62,622	\$110,081	\$98,530	\$133,994	1,064	2,249	353	3,666					
11-1011	Chief Executives	889	880	-9	-1.0%	\$133,730	\$216,000	\$172,016	n/a	28	36	-4	60	Bachelor's degree	5 years or more	None		
11-1021	General and Operations Managers	17,158	17,451	293	1.7%	\$51,064	\$103,053	\$82,419	\$129,206	398	1,102	146	1,646	Bachelor's degree	5 years or more	None		
11-1031	Legislators	102	103	1	1.0%	\$21,869	\$49,253	\$36,367	\$75,215	3	5	0	8	Bachelor's degree	Less than 5 years	None		
11-2011	Advertising and Promotions Managers	137	136	-1	-0.7%	\$84,212	\$114,292	\$105,031	\$127,689	2	11	0	13	Bachelor's degree	Less than 5 years	None		
11-2021	Marketing Managers	606	618	12	2.0%	\$88,303	\$126,605	\$103,168	\$161,670	14	39	6	59	Bachelor's degree	5 years or more	None		
11-2022	Sales Managers	1,042	1,050	8	0.8%	\$81,353	\$132,142	\$124,922	\$163,358	24	62	4	90	Bachelor's degree	Less than 5 years	None		
11-2032	Public Relations Managers	239	240	1	0.4%	\$80,329	\$124,904	\$118,175	\$161,030	6	13	0	19	Bachelor's degree	5 years or more	None		
11-2033	Fundraising Managers	45	44	-1	-2.2%	\$82,422	\$122,361	\$99,037	\$167,844	1	2	0	3	Bachelor's degree	5 years or more	None		
11-3012	Administrative Services Managers	621	628	7	1.1%	\$77,677	\$113,982	\$99,336	\$130,055	20	31	4	55	Bachelor's degree	Less than 5 years	None		
11-3013	Facilities Managers	424	430	6	1.4%	\$62,712	\$87,850	\$79,421	\$100,580	12	22	3	37	Bachelor's degree	Less than 5 years	None		
11-3021	Computer and Information Systems Managers	1,569	1,609	40	2.6%	\$102,494	\$136,618	\$131,040	\$164,062	30	87	20	137	Bachelor's degree	5 years or more	None		
11-3031	Financial Managers	2,464	2,521	57	2.3%	\$99,876	\$144,204	\$127,689	\$166,741	61	124	28	213	Bachelor's degree	5 years or more	None		
11-3051	Industrial Production Managers	838	849	11	1.3%	\$85,788	\$119,449	\$105,900	\$151,304	19	41	6	66	Bachelor's degree	5 years or more	None		
11-3061	Purchasing Managers	135	134	-1	-0.7%	\$107,031	\$124,775	\$124,927	\$135,147	4	8	0	12	Bachelor's degree	5 years or more	None		
11-3071	Transportation, Storage, and Distribution Managers	557	576	19	3.4%	\$67,409	\$94,462	\$84,386	\$117,154	14	33	10	57	High school diploma or equivalent	5 years or more	None		
11-3111	Compensation and Benefits Managers	34	33	-1	-2.9%	\$98,984	\$139,759	\$128,651	\$162,114	1	2	0	3	Bachelor's degree	5 years or more	None		
11-3121	Human Resources Managers	572	577	5	0.9%	\$93,721	\$123,679	\$118,100	\$147,846	16	31	2	49	Bachelor's degree	5 years or more	None		
11-3131	Training and Development Managers	54	55	1	1.9%	\$79,942	\$107,283	\$98,984	\$125,876	2	4	0	6	Bachelor's degre	5 years or more	None		
11-3131	Farmers, Ranchers, and Other Agricultural Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	5 years or more	None		
11-9021	Construction Managers	1,105	1,138	33	3.0%	\$76,638	\$103,704	\$97,930	\$125,792	26	60	16	102	Bachelor's degree	None	Moderate-term on-the-job training		
11-9031	Education and Childcare Administrators, Preschool and Daycare	172	174	2	1.2%	\$36,443	\$48,415	\$38,691	\$58,987	5	8	1	14	Bachelor's degree	Less than 5 years	None		
11-9032	Education Administrators, Kindergarten through Secondary	1,638	1,668	30	1.8%	\$77,248	\$98,033	\$96,608	\$107,447	46	76	15	137	Master's degree	5 years or more	None		
11-9033	Education Administrators, Postsecondary	307	314	7	2.3%	\$63,541	\$99,421	\$98,333	\$130,987	8	14	4	26	Master's degree	Less than 5 years	None		
11-9039	Education Administrators, All Other	49	51	2	4.1%	\$59,962	\$76,786	\$66,855	\$94,261	2	2	1	5	Bachelor's degree	Less than 5 years	None		
11-9041	Architectural and Engineering Managers	458	462	4	0.9%	\$100,982	\$135,165	\$128,598	\$165,104	10	23	2	35	Bachelor's degree	5 years or more	None		
11-9051	Food Service Managers	587	601	14	2.4%	\$48,195	\$65,354	\$59,754	\$78,649	22	50	7	79	High school diploma or equivalent	Less than 5 years	Short-term on-the-job training		
11-9071	Gambling Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	Less than 5 years	None		
11-9072	Entertainment And Recreation Managers, Except Gambling	90	94	4	4.4%	\$40,975	\$78,848	\$72,053	\$100,781	4	6	2	12	Bachelor's degree	Less than 5 years	None		
11-9081	Lodging Managers	68	69	1	1.5%	\$48,103	\$57,540	\$48,103	\$53,600	3	4	0	7	High school diploma or equivalent	Less than 5 years	None		
11-9111	Medical and Health Services Managers	1,541	1,615	74	4.8%	\$77,677	\$110,762	\$98,496	\$126,656	44	80	37	161	Bachelor's degree	Less than 5 years	None		
11-9121	Natural Sciences Managers	145	145	0	0.0%	\$93,080	\$126,091	\$122,936	\$159,557	4	8	0	12	Bachelor's degree	5 years or more	None		
11-9131	Postmasters and Mail Superintendents	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	Less than 5 years	Moderate-term on-the-job training		
11-9141	Property, Real Estate, and Community Association Managers	1,947	2,003	56	2.9%	\$33,865	\$53,182	\$47,640	\$63,815	83	76	28	187	High school diploma or equivalent	Less than 5 years	None		
11-9151	Social and Community Service Managers	392	399	7	1.8%	\$50,563	\$70,631	\$63,096	\$80,843	13	21	4	38	Bachelor's degree	Less than 5 years	None		
11-9161	Emergency Management Directors	38	38	0	0.0%	\$59,874	\$92,342	\$79,105	\$123,393	2	2	0	4	Bachelor's degree	5 years or more	None		
11-9171	Funeral Home Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Associate's degree	Less than 5 years	None		
11-9179	Personal Service Managers, All Other	139	142	3	2.2%	\$36,270	\$43,967	\$38,027	\$54,643	4	6	2	12	High school diploma or equivalent	Less than 5 years	None		
11-9199	Managers, All Other	2,554	2,581	27	1.1%	\$95,040	\$123,818	\$123,926	\$146,619	78	122	14	214	Bachelor's degree	Less than 5 years	None		
13-0000	Business and Financial Operations Occupations	41,416	41,712	296	0.7%	\$49,414	\$76,283	\$65,610	\$96,229	1,270	2,362	148	3,780					
13-1011	Agents and Business Managers of Artists, Performers, and Athletes	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	Less than 5 years	None		
13-1020	Buyers and Purchasing Agents	1,375	1,358	-17	-1.2%	\$47,965	\$67,740	\$62,783	\$80,156	50	86	-8	128	Bachelor's degree	None	Moderate-term on-the-job training		
13-1031	Claims Adjusters, Examiners, and Investigators	1,409	1,395	-14	-1.0%	\$53,976	\$74,237	\$74,006	\$88,712	38	72	-7	103	High school diploma or equivalent	None	Long-term on-the-job training		
13-1032	Insurance Appraisers, Auto Damage	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Postsecondary non-degree award	None	Moderate-term on-the-job training		
13-1041	Compliance Officers	1,339	1,345	6	0.5%	\$55,765	\$75,352	\$77,375	\$93,933	40	67	3	110	Bachelor's degree	None	Moderate-term on-the-job training		
13-1051	Cost Estimators	1,447	1,482	35	2.4%	\$49,414	\$76,203	\$75,564	\$87,031	44	88	18	150	Bachelor's degree	None	Moderate-term on-the-job training		
13-1071	Human Resources Specialists	3,163	3,195	32	1.0%	\$47,752	\$66,109	\$60,978	\$78,862	94	203	16	313	Bachelor's degree	None	Moderate-term on-the-job training		
13-1075	Labor Relations Specialists	590	592	2	0.3%	\$38,066	\$74,156	\$80,564	\$99,330	18	38	1	57	Bachelor's degree	Less than 5 years	None		
13-1081	Logisticians	431	462	31	7.2%	\$60,222	\$78,638	\$77,340	\$97,648	12	27	16	55	Bachelor's degree	None	None		
13-1082	Project Management Specialists	3,958	4,032	74	1.9%	\$62,173	\$89,749	\$80,919	\$104,203	92	228	37	357	Bachelor's degree	None	None		
13-1111	Management Analysts	3,908	3,974	66	1.7%	\$75,647	\$99,149	\$93,933	\$124,321	142	216	33	391	Bachelor's degree	Less than 5 years	None		
13-1121	Meeting, Convention, and Event Planners	665	688	23	3.5%	\$34,008	\$49,871	\$47,392	\$62,005	24	45	12	81	Bachelor's degree	None	None		
13-1131	Fundraisers	268	271	3	1.1%	\$46,191	\$58,650	\$59,787	\$76,797	10	15	2	27	Bachelor's degree	None	None		
13-1141	Compensation, Benefits, and Job Analysis Specialists	357	359	2	0.6%	\$49,414	\$72,631	\$67,488	\$80,515	12	18	1	31	Bachelor's degree	Less than 5 years	None		
13-1151	Training and Development Specialists	1,242	1,268	26	2.1%	\$47,233	\$58,730	\$53,330	\$64,779	40	74	13	127	Bachelor's degree	Less than 5 years	None		
13-1161	Market Research Analysts and Marketing Specialists	2,609	2,694	85	3.3%	\$44,311	\$64,875	\$60,205	\$78,478	76	182	42	300	Bachelor's degree	None	None		
13-1199	Business Operations Specialists, All Other	3,144	3,139	-5	-0.2%	\$59,363	\$80,279	\$76,853	\$97,644	102	192	-2	292	Bachelor's degree	None	None		
13-2011	Accountants and Auditors	7,469	7,494	25	0.3%	\$49,490	\$72,122	\$62,747	\$80,536	228	416	12	656	Bachelor's degree	None	None		
13-2020	Property Appraisers and Assessors	342	351	9	2.6%	\$38,604	\$62,801	\$53,999	\$80,516	16	13	4	33	Bachelor's degree	None	Long-term on-the-job training		
13-2031	Budget Analysts	156	158	2	1.3%	\$63,412	\$80,843	\$78,908	\$96,533	4	8	1	13	Bachelor's degree	None	None		
13-2041	Credit Analysts	268	261	-7	-2.6%	\$48,259	\$80,673	\$69,917	\$96,964	6	16	-4	18	Bachelor's degree	None	None		
13-2051	Financial and Investment Analysts	980	969	-11	-1.1%	\$60,894	\$86,081	\$77,591	\$98,246	20	51	-6	65	Bachelor's degree	None	None		
13-2052	Personal Financial Advisors	1,210	1,184	-26	-2.2%	\$60,899	\$111,144	\$80,134	\$127,617	33	52	-13	72	Bachelor's degree	None	Long-term on-the-job training		
13-2053	Insurance Underwriters	316	316	0	0.0%	\$49,316	\$69,872	\$62,719	\$81,176	8	15	0	23	Bachelor's degree	None	Moderate-term on-the-job training		
13-2054	Financial Risk Specialists	220	225	5	2.3%	\$49,714	\$87,250	\$77,746	\$111,039	6	12	2	20	Bachelor's degree	None	None		
13-2061	Financial Examiners	449	458	9	2.0%	\$76,454	\$102,044	\$97,638	\$127,808	14	22	4	40	Bachelor's degree	None	Long-term on-the-job training		
13-2071	Credit Counselors	144	146	2	1.4%	\$38,375	\$55,364	\$47,197	\$60,132	4	8	1	13	Bachelor's degree	None	Moderate-term on-the-job training		
13-2072	Loan Officers	944	924	-20	-2.1%	\$48,705	\$84,551	\$64,541	\$97,644	24	49	-10	63	Bachelor's degree	Less than 5 years	Moderate-term on-the-job training		
13-2081	Tax Examiners and Collectors, and Revenue Agents	1,658	1,613	-45	-2.7%	\$35,610	\$45,530	\$42,349	\$51,605	66	78	-22	122	Bachelor's degree	None	Moderate-term on-the-job training		
13-2082	Tax Preparers	330	328	-2	-0.6%	\$25,387	\$43,833	\$33,436	\$49,213	18	19	-1	36	High school diploma or equivalent	None	Moderate-term on-the-job training		
13-2099	Financial Specialists, All Other	985	991	6	0.6%	\$55,765	\$72,548	\$61,192	\$83,491	28	51	3	82	Bachelor's degree	None	None		
15-0000	Computer and Mathematical Occupations	19,468	19,800	332	1.7%	\$59,644	\$86,180	\$79,840	\$104,049	433	952	166	1,551					
15-1211	Computer Systems Analysts	2,250	2,265	15	0.7%	\$65,547	\$90,508	\$89,177	\$101,853	56	102	8	166	Bachelor's degree	None	None		
15-1212	Information Security Analysts	492	508	16	3.3%	\$77,674	\$99,056	\$96,605	\$120,299	12	24	8	44	Bachelor's degree	Less than 5 years	None		
15-1221	Computer and Information Research Scientists	33	32	-1	-3.0%	\$77,751	\$108,313	\$99,336	\$154,237	1	2	0	3	Master's degree	None	None		
15-1231	Computer Network Support Specialists	781	785	4	0.5%	\$48,973	\$65,990	\$61,596	\$78,309	18	42	2	62	Associate's degree	None	Moderate-term on-the-job training		
15-1232	Computer User Support Specialists	3,965	4,024	59	1.5%	\$46,539	\$55,860	\$56,968	\$61,961	94	212	30	336	Some college, no degree	None	Moderate-term on-the-job training		
15-1241	Computer Network Architects	848	840	-8	-0.9%	\$78,025	\$112,519	\$105,883	\$130,335</									

19-2032	Materials Scientists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None
19-2041	Environmental Scientists and Specialists, Including Health	94	94	0	0.0%	\$50,023	\$70,807	\$64,029	\$79,005	2	6	0	8	Bachelor's degree	None	None
19-2042	Geoscientists, Except Hydrologists and Geographers	73	73	0	0.0%	\$53,976	\$83,931	\$83,491	\$103,974	1	6	0	7	Bachelor's degree	None	None
19-2043	Hydrologists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None
19-2099	Physical Scientists, All Other	61	60	-1	-1.6%	\$78,354	\$97,836	\$102,378	\$119,496	1	4	0	5	Bachelor's degree	None	None
19-3011	Economists	168	168	0	0.0%	\$88,712	\$106,367	\$99,278	\$120,994	4	8	0	12	Master's degree	None	None
19-3022	Survey Researchers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Master's degree	None	None
19-3033	Clinical and Counseling Psychologists	314	318	4	1.3%	\$56,099	\$76,312	\$70,630	\$98,872	10	11	2	23	Doctoral or professional degree	None	Internship/residency
19-3034	School Psychologists	54	55	1	1.9%	\$67,295	\$89,179	\$80,181	\$109,087	1	3	0	4	Master's degree	None	Internship/residency
19-3039	Psychologists, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Master's degree	None	Internship/residency
19-3041	Sociologists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Master's degree	None	None
19-3051	Urban and Regional Planners	118	120	2	1.7%	\$60,501	\$75,259	\$76,734	\$81,975	2	8	1	11	Master's degree	None	None
19-3091	Anthropologists and Archeologists	54	54	0	0.0%	\$29,507	\$45,286	\$35,882	\$63,570	1	4	0	5	Master's degree	None	None
19-3092	Geographers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None
19-3093	Historians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Master's degree	None	None
19-3099	Social Scientists and Related Workers, All Other	104	104	0	0.0%	\$55,806	\$76,714	\$67,915	\$93,080	2	7	0	9	Bachelor's degree	None	None
19-4012	Agricultural Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Associate's degree	None	Moderate-term on-the-job training
19-4013	Food Science Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Associate's degree	None	Moderate-term on-the-job training
19-4021	Biological Technicians	333	337	4	1.2%	\$37,672	\$50,661	\$47,850	\$58,681	10	34	2	46	Bachelor's degree	None	None
19-4031	Chemical Technicians	173	176	3	1.7%	\$38,850	\$47,927	\$47,596	\$50,551	4	18	2	24	Associate's degree	None	Moderate-term on-the-job training
19-4042	Environmental Science and Protection Technicians, Including Health	84	85	1	1.2%	\$29,746	\$43,972	\$36,049	\$50,567	2	7	0	9	Associate's degree	None	None
19-4043	Geological Technicians, Except Hydrologic Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Associate's degree	None	Moderate-term on-the-job training
19-4044	Hydrologic Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Associate's degree	None	Moderate-term on-the-job training
19-4061	Social Science Research Assistants	92	93	1	1.1%	\$49,556	\$62,084	\$60,781	\$78,556	2	9	0	11	Bachelor's degree	None	None
19-4071	Forest and Conservation Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Associate's degree	None	None
19-4092	Forensic Science Technicians	56	58	2	3.6%	\$48,468	\$60,779	\$61,554	\$77,978	2	6	1	9	Bachelor's degree	None	Moderate-term on-the-job training
19-4099	Life, Physical, and Social Science Technicians, All Other	293	295	2	0.7%	\$37,427	\$58,022	\$54,413	\$77,287	8	28	1	37	Associate's degree	None	None
19-5011	Occupational Health and Safety Specialists	325	332	7	2.2%	\$59,504	\$78,250	\$76,734	\$97,620	8	26	4	38	Bachelor's degree	None	None
19-5012	Occupational Health and Safety Technicians	65	66	1	1.5%	\$57,196	\$74,541	\$75,215	\$97,550	2	5	0	7	High school diploma or equivalent	None	Moderate-term on-the-job training
21-0000 Community and Social Service Occupations		8,530	8,680	150	1.8%	\$36,923	\$46,961	\$43,949	\$56,313	324	492	75	891			
21-1012	Educational, Guidance, and Career Counselors and Advisors	1,394	1,425	31	2.2%	\$46,208	\$53,650	\$48,232	\$61,342	44	71	16	131	Master's degree	None	None
21-1013	Marriage and Family Therapists	n/a	n/a	n/a	n/a	\$40,306	\$46,888	\$47,044	\$50,926	n/a	n/a	n/a	n/a	Master's degree	None	Internship/residency
21-1015	Rehabilitation Counselors	402	407	5	1.2%	\$37,933	\$46,571	\$45,397	\$54,009	16	21	2	39	Master's degree	None	None
21-1018	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	814	846	32	3.9%	\$36,586	\$43,827	\$38,969	\$49,344	30	46	16	92	Bachelor's degree	None	None
21-1019	Counselors, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Master's degree	None	None
21-1021	Child, Family, and School Social Workers	1,629	1,648	19	1.2%	\$36,748	\$42,086	\$38,738	\$47,024	54	98	10	162	Bachelor's degree	None	None
21-1022	Healthcare Social Workers	1,040	1,058	18	1.7%	\$38,660	\$55,047	\$52,116	\$63,551	42	56	9	107	Master's degree	None	Internship/residency
21-1023	Mental Health and Substance Abuse Social Workers	316	321	5	1.6%	\$38,686	\$46,633	\$46,917	\$59,902	16	13	2	31	Master's degree	None	Internship/residency
21-1029	Social Workers, All Other	276	275	-1	-0.4%	\$33,280	\$50,131	\$40,109	\$71,822	9	16	0	25	Bachelor's degree	None	None
21-1091	Health Education Specialists	367	373	6	1.6%	\$38,731	\$56,354	\$49,239	\$63,551	15	25	3	43	Bachelor's degree	None	None
21-1092	Probation Officers and Correctional Treatment Specialists	201	199	-2	-1.0%	\$37,204	\$39,663	\$37,204	\$39,916	6	11	-1	16	Bachelor's degree	None	Short-term on-the-job training
21-1093	Social and Human Service Assistants	738	750	12	1.6%	\$29,172	\$37,448	\$36,506	\$38,502	35	50	6	91	High school diploma or equivalent	None	Short-term on-the-job training
21-1094	Community Health Workers	590	606	16	2.7%	\$29,244	\$42,014	\$37,058	\$47,042	24	40	8	72	High school diploma or equivalent	None	Short-term on-the-job training
21-1099	Community and Social Service Specialists, All Other	350	353	3	0.9%	\$21,424	\$39,223	\$38,848	\$46,917	14	24	2	40	Bachelor's degree	None	None
21-2011	Clergy	128	129	1	0.8%	\$54,627	\$64,583	\$60,040	\$62,948	6	6	0	12	Bachelor's degree	None	Moderate-term on-the-job training
21-2021	Directors, Religious Activities and Education	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	Less than 5 years	None
21-2099	Religious Workers, All Other	n/a	n/a	n/a	n/a	\$28,876	\$41,709	\$38,502	\$58,783	n/a	n/a	n/a	n/a	Bachelor's degree	None	None
23-0000 Legal Occupations		6,058	6,109	51	0.8%	\$57,574	\$106,012	\$78,855	\$129,489	191	230	26	447			
23-1011	Lawyers	3,657	3,690	33	0.9%	\$95,478	\$139,263	\$126,362	\$162,490	92	78	16	186	Doctoral or professional degree	None	None
23-1012	Judicial Law Clerks	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	5 years or more	Short-term on-the-job training
23-1022	Arbitrators, Mediators, and Conciliators	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	Less than 5 years	Moderate-term on-the-job training
23-1023	Judges, Magistrate Judges, and Magistrates	83	82	-1	-1.2%	\$157,961	\$154,368	\$170,839	\$170,839	2	2	0	4	Doctoral or professional degree	5 years or more	Short-term on-the-job training
23-1011	Paralegals and Legal Assistants	1,896	1,913	17	0.9%	\$46,768	\$56,675	\$57,574	\$61,173	80	126	8	214	Associate's degree	None	None
23-2093	Title Examiners, Abstractors, and Searchers	219	223	4	1.8%	\$32,972	\$42,312	\$36,362	\$48,304	9	12	2	23	High school diploma or equivalent	None	Moderate-term on-the-job training
23-2099	Legal Support Workers, All Other	133	132	-1	-0.8%	\$52,125	\$66,316	\$58,635	\$73,537	6	9	0	15	Associate's degree	None	None
25-0000 Educational Instruction and Library Occupations		28,329	28,902	573	2.0%	\$37,303	\$52,151	\$47,450	\$60,995	1,238	1,268	286	2,792			
25-1011	Business Teachers, Postsecondary	189	193	4	2.1%	\$64,982	\$107,518	\$95,029	\$138,069	8	8	2	18	Doctoral or professional degree	None	None
25-1021	Computer Science Teachers, Postsecondary	89	91	2	2.3%	\$67,250	\$92,755	\$93,290	\$122,544	4	4	1	9	Doctoral or professional degree	None	None
25-1022	Mathematical Science Teachers, Postsecondary	134	136	2	1.5%	\$59,822	\$81,894	\$77,609	\$98,872	6	5	1	12	Doctoral or professional degree	None	None
25-1031	Architecture Teachers, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
25-1032	Engineering Teachers, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
25-1041	Agricultural Sciences Teachers, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
25-1042	Biological Science Teachers, Postsecondary	169	174	5	3.0%	\$61,610	\$81,975	\$72,056	\$99,085	8	6	2	16	Doctoral or professional degree	None	None
25-1043	Forestry and Conservation Science Teachers, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
25-1052	Chemistry Teachers, Postsecondary	63	64	1	1.6%	\$60,915	\$85,284	\$73,406	\$99,027	3	2	0	5	Doctoral or professional degree	None	None
25-1053	Environmental Science Teachers, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
25-1054	Physics Teachers, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
25-1061	Anthropology and Archeology Teachers, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
25-1063	Economics Teachers, Postsecondary	38	39	1	2.6%	\$80,536	\$108,156	\$98,225	\$125,741	2	2	0	4	Doctoral or professional degree	None	None
25-1064	Geography Teachers, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
25-1065	Political Science Teachers, Postsecondary	46	48	2	4.4%	\$61,828	\$86,347	\$72,259	\$98,869	2	2	1	5	Doctoral or professional degree	None	None
25-1066	Psychology Teachers, Postsecondary	116	120	4	3.5%	\$57,880	\$80,201	\$72,335	\$93,485	6	4	2	12	Doctoral or professional degree	None	None
25-1067	Sociology Teachers, Postsecondary	34	35	1	2.9%	\$61,059	\$84,896	\$75,261	\$98,804	2	2	0	4	Doctoral or professional degree	None	None
25-1069	Social Sciences Teachers, Postsecondary, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
25-1071	Health Specialties Teachers, Postsecondary	138	146	8	5.8%	\$59,679	\$89,871	\$78,050	\$94,731	6	6	4	16	Doctoral or professional degree	Less than 5 years	None
25-1072	Nursing Instructors and Teachers, Postsecondary	319	334	15	4.7%	\$61,459	\$68,769	\$64,351	\$81,254	14	12	8	34	Doctoral or professional degree	Less than 5 years	None
25-1081	Education Teachers, Postsecondary	196	200	4	2.0%	\$50,933	\$70,897	\$64,140	\$81,577	9	8	2	19	Doctoral or professional degree	Less than 5 years	None
25-1082	Library Science Teachers, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	122	126	4	3.3%	\$60,751	\$86,470	\$92,598	\$98,996	6	4	2	12	Doctoral or professional degree	None	None
25-1112	Law Teachers, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	Less than 5 years	None
25-1113	Social Work Teachers, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
25-1121	Art, Drama, and Music Teachers, Postsecondary	224	230	6	2.7%	\$59,987	\$72,949	\$74,864	\$92,370	10	8	3	21	Master's degree	None	None
25-1122	Communications Teachers, Postsecondary	111	114	3	2.7%	\$61,416	\$73,467	\$74,188	\$92,396	5	4	2	11	Doctoral or professional degree	None	None
25-1123	English Language and Literature Teachers, Postsecondary	200	205	5	2.5%	\$59,188	\$75,325	\$74,036	\$98,872	9	8	2	19	Doctoral or professional degree	None	None

27-3043	Writers and Authors	538	542	4	0.7%	\$49,075	\$68,860	\$61,084	\$76,236	24	30	2	56	Bachelor's degree	None	Long-term on-the-job training
27-3091	Interpreters and Translators	234	240	6	2.6%	\$46,524	\$48,137	\$47,589	\$48,866	12	12	3	27	Bachelor's degree	None	None
27-3092	Court Reporters and Simultaneous Captioners	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Postsecondary non-degree award	None	Short-term on-the-job training
27-3099	Media and Communication Workers, All Other	n/a	n/a	n/a	n/a	\$38,774	\$60,759	\$47,238	\$76,131	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training
27-4011	Audio and Video Technicians	304	314	10	3.3%	\$39,094	\$63,193	\$59,275	\$75,159	8	21	5	34	Postsecondary non-degree award	None	Short-term on-the-job training
27-4012	Broadcast Technicians	65	59	-6	-9.2%	\$26,341	\$49,851	\$48,858	\$62,477	2	4	-3	3	Associate's degree	None	Short-term on-the-job training
27-4014	Sound Engineering Technicians	48	47	-1	-2.1%	\$38,368	\$60,069	\$51,782	\$51,782	2	3	0	5	Postsecondary non-degree award	None	Short-term on-the-job training
27-4015	Lighting Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Postsecondary non-degree award	None	Short-term on-the-job training
27-4021	Photographers	602	607	5	0.8%	\$28,263	\$37,606	\$37,186	\$41,672	21	32	2	55	High school diploma or equivalent	None	Moderate-term on-the-job training
27-4031	Camera Operators, Television, Video, and Film	79	79	0	0.0%	\$46,594	\$53,734	\$49,075	\$61,528	2	5	0	7	Bachelor's degree	None	None
27-4032	Film and Video Editors	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None
27-4099	Media and Communication Equipment Workers, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training
29-0000 Healthcare Practitioners and Technical Occupations		37,040	37,567	527	1.4%	\$48,601	\$83,379	\$63,614	\$82,668	1,130	1,052	264	2,446			
29-1011	Chiropractors	450	458	8	1.8%	\$61,459	\$82,901	\$61,802	\$80,563	10	4	4	18	Doctoral or professional degree	None	None
29-1021	Dentists, General	301	303	2	0.7%	\$101,522	\$163,902	\$157,952	n/a	6	2	1	9	Doctoral or professional degree	None	None
29-1022	Oral and Maxillofacial Surgeons	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency
29-1029	Dentists, All Other Specialists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency
29-1031	Dietitians and Nutritionists	269	270	1	0.4%	\$47,388	\$59,609	\$60,040	\$66,650	10	8	0	18	Bachelor's degree	None	Internship/residency
29-1041	Optometrists	172	176	4	2.3%	\$85,694	\$128,030	\$126,027	\$156,364	4	2	2	8	Doctoral or professional degree	None	None
29-1051	Pharmacists	1,278	1,296	18	1.4%	\$122,024	\$127,439	\$130,075	\$144,391	28	23	9	60	Doctoral or professional degree	None	None
29-1071	Physician Assistants	201	211	10	5.0%	\$98,840	\$105,621	\$109,058	\$130,074	4	7	5	16	Master's degree	None	None
29-1081	Podiatrists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency
29-1122	Occupational Therapists	408	417	9	2.2%	\$63,038	\$81,709	\$80,936	\$97,363	12	12	4	28	Master's degree	None	None
29-1123	Physical Therapists	803	826	23	2.9%	\$77,677	\$87,480	\$81,747	\$99,721	20	16	12	48	Doctoral or professional degree	None	None
29-1124	Radiation Therapists	115	116	1	0.9%	\$75,775	\$86,932	\$80,684	\$97,363	2	3	0	5	Associate's degree	None	None
29-1125	Recreational Therapists	49	48	-1	-2.0%	\$46,564	\$51,664	\$47,328	\$59,151	2	2	0	4	Bachelor's degree	None	None
29-1126	Respiratory Therapists	708	725	17	2.4%	\$59,659	\$63,332	\$61,365	\$74,757	20	17	8	45	Associate's degree	None	None
29-1127	Speech-Language Pathologists	448	466	18	4.0%	\$58,363	\$75,189	\$74,926	\$97,363	12	15	9	36	Master's degree	None	Internship/residency
29-1128	Exercise Physiologists	94	96	2	2.1%	\$46,949	\$51,880	\$47,668	\$50,900	4	3	1	8	Bachelor's degree	None	None
29-1129	Therapists, All Other	186	188	2	1.1%	\$47,386	\$58,201	\$60,574	\$60,579	6	6	1	13	Bachelor's degree	None	None
29-1131	Veterinarians	320	327	7	2.2%	\$67,292	\$90,235	\$83,863	\$106,201	6	4	4	14	Doctoral or professional degree	None	None
29-1141	Registered Nurses	14,280	14,387	107	0.8%	\$60,971	\$71,763	\$75,442	\$78,667	460	356	54	870	Bachelor's degree	None	None
29-1151	Nurse Anesthetists	326	332	6	1.8%	\$164,756	\$184,278	\$167,246	n/a	8	9	3	20	Master's degree	None	None
29-1161	Nurse Midwives	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Master's degree	None	None
29-1171	Nurse Practitioners	1,614	1,741	127	7.9%	\$101,024	\$114,173	\$106,524	\$129,507	38	48	64	150	Master's degree	None	None
29-1181	Audiologists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None
29-1211	Anesthesiologists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency
29-1212	Cardiologists	160	161	1	0.6%	n/a	n/a	n/a	n/a	3	2	0	5	Doctoral or professional degree	None	Internship/residency
29-1213	Dermatologists	71	71	0	0.0%	n/a	\$321,923	n/a	n/a	2	0	0	2	Doctoral or professional degree	None	Internship/residency
29-1214	Emergency Medicine Physicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency
29-1215	Family Medicine Physicians	1,385	1,389	4	0.3%	\$86,171	\$230,301	\$195,844	n/a	26	12	2	40	Doctoral or professional degree	None	Internship/residency
29-1216	General Internal Medicine Physicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency
29-1217	Neurologists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency
29-1218	Obstetricians and Gynecologists	37	37	0	0.0%	\$166,364	\$258,908	n/a	n/a	0	0	0	0	Doctoral or professional degree	None	Internship/residency
29-1221	Pediatricians, General	n/a	n/a	n/a	n/a	\$62,773	\$98,157	\$80,055	\$80,055	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency
29-1222	Physicians, Pathologists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency
29-1223	Psychiatrists	54	55	1	1.9%	n/a	\$339,104	n/a	n/a	1	0	0	1	Doctoral or professional degree	None	Internship/residency
29-1224	Radiologists	81	82	1	1.2%	\$122,143	\$321,480	n/a	n/a	2	0	0	2	Doctoral or professional degree	None	Internship/residency
29-1229	Physicians, All Other	335	335	0	0.0%	n/a	n/a	n/a	n/a	6	3	0	9	Doctoral or professional degree	None	Internship/residency
29-1241	Ophthalmologists, Except Pediatric	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency
29-1242	Orthopedic Surgeons, Except Pediatric	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency
29-1249	Surgeons, All Other	78	78	0	0.0%	\$132,399	\$294,499	n/a	n/a	2	0	0	2	Doctoral or professional degree	None	Internship/residency
29-1291	Acupuncturists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Master's degree	None	None
29-1292	Dental Hygienists	497	504	7	1.4%	\$76,932	\$76,790	\$77,022	\$81,224	21	12	4	37	Associate's degree	None	None
29-1299	Healthcare Diagnosing or Treating Practitioners, All Other	72	71	-1	-1.4%	\$69,659	\$80,588	\$71,822	\$86,091	4	1	0	5	Master's degree	None	None
29-2010	Clinical Laboratory Technologists and Technicians	1,499	1,510	11	0.7%	\$36,651	\$52,976	\$48,365	\$63,175	48	56	6	110	Bachelor's degree	None	None
29-2031	Cardiovascular Technologists and Technicians	210	211	1	0.5%	\$36,749	\$56,773	\$59,275	\$75,215	7	7	0	14	Associate's degree	None	None
29-2032	Diagnostic Medical Sonographers	307	315	8	2.6%	\$75,442	\$80,915	\$78,667	\$95,221	9	8	4	21	Associate's degree	None	None
29-2033	Nuclear Medicine Technologists	81	81	0	0.0%	\$76,734	\$85,042	\$80,919	\$95,359	2	2	0	4	Associate's degree	None	None
29-2034	Radiologic Technologists and Technicians	872	879	7	0.8%	\$49,118	\$60,450	\$60,362	\$66,642	24	24	4	52	Associate's degree	None	None
29-2035	Magnetic Resonance Imaging Technologists	196	198	2	1.0%	\$65,523	\$73,697	\$75,385	\$78,667	7	4	1	12	Associate's degree	None	Less than 5 years
29-2036	Medical Dosimetrists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None
29-2042	Emergency Medical Technicians	384	392	8	2.1%	\$28,698	\$39,766	\$36,819	\$47,233	10	20	4	34	Postsecondary non-degree award	None	None
29-2043	Paramedics	380	386	6	1.6%	\$36,749	\$46,018	\$45,189	\$47,877	8	13	3	24	Postsecondary non-degree award	None	Less than 5 years
29-2051	Dietetic Technicians	34	34	0	0.0%	\$24,967	\$32,985	\$26,895	\$39,972	2	2	0	4	Associate's degree	None	None
29-2052	Pharmacy Technicians	1,730	1,769	39	2.3%	\$29,480	\$35,910	\$36,376	\$38,882	63	94	20	177	High school diploma or equivalent	None	Moderate-term on-the-job training
29-2053	Psychiatric Technicians	472	481	9	1.9%	\$29,655	\$36,654	\$36,691	\$37,508	18	23	4	45	Postsecondary non-degree award	None	Less than 5 years
29-2055	Surgical Technologists	299	301	2	0.7%	\$46,402	\$51,733	\$49,215	\$59,275	9	12	1	22	Postsecondary non-degree award	None	None
29-2056	Veterinary Technologists and Technicians	274	281	7	2.6%	\$29,363	\$35,122	\$35,264	\$38,535	9	18	4	31	Associate's degree	None	None
29-2057	Ophthalmic Medical Technicians	221	227	6	2.7%	\$28,990	\$34,129	\$32,021	\$37,176	10	13	3	26	Postsecondary non-degree award	None	None
29-2061	Licensed Practical and Licensed Vocational Nurses	2,246	2,262	16	0.7%	\$43,424	\$48,073	\$47,961	\$49,830	90	92	8	190	Postsecondary non-degree award	None	None
29-2072	Medical Records Specialists	857	863	6	0.7%	\$37,074	\$50,192	\$46,773	\$59,275	31	30	3	64	Postsecondary non-degree award	None	None
29-2081	Opticians, Dispensing	272	275	3	1.1%	\$30,015	\$37,225	\$32,830	\$40,316	12	11	2	25	High school diploma or equivalent	None	Long-term on-the-job training
29-2091	Orthotists and Prosthetists	41	42	1	2.4%	\$53,837	\$158,217	\$105,477	n/a	2	2	0	4	Master's degree	None	Internship/residency
29-2092	Hearing Aid Specialists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
29-2099	Health Technologists and Technicians, All Other	694	701	7	1.0%	\$30,581	\$45,838	\$38,925	\$59,124	23	26	4	53	Postsecondary non-degree award	None	None
29-9021	Health Information Technologists and Medical Registrars	359	367	8	2.2%	\$36,749	\$46,309	\$37,817	\$49,914	11	12	4	27	Associate's degree	None	None
29-9091	Athletic Trainers	94	98	4	4.3%	\$47,668	\$54,629	\$48,102	\$65,352	3	3	2	8	Master's degree	None	None
29-9092	Genetic Counselors	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Master's degree	None	None
29-9093	Surgical Assistants	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Postsecondary non-degree award	None	None
29-9099	Healthcare Practitioners and Technical Workers, All Other	127	126	-1	-0.8%	\$29,550	\$60,966	\$47,996	\$78,231	4	4	0	8	Postsecondary non-degree award	None	None
31-0000 Healthcare Support Occupations		24,814	25,443	629	2.5%	\$23,773	\$31,139	\$28,693	\$36,293	1,772	1,982	314	4,068			
31-1120	Home Health and Personal Care Aides	13,108	13,606	498	3.8%	\$23,113	\$27,395	\$25,877	\$28,560	1,082	936	249	2,267	High school diploma or equivalent	None	Short-term on-the-job training
31-1131	Nursing Assistants	5,466	5,471	5	0.1%	\$28,379	\$31,523	\$29,694	\$35,024	358	463	2	823	Postsecondary non-degree award	None	None
31-1132	Orderlies	n/a	n/a	n/a	n/a	\$28,693	\$29,784	\$29,617	\$30,408	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training
31-1133	Psychiatric Aides	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training
31-2011	Occupational Therapy Assistants	99	104	5	5.1%	\$51,786	\$60,600	\$60,443	\$68,534							

37-3013	Tree Trimmers and Pruners	481	487	6	1.3%	\$38,765	\$47,538	\$49,829	\$50,595	18	48	3	69	High school diploma or equivalent	None	Short-term on-the-job training
37-3019	Grounds Maintenance Workers, All Other	n/a	n/a	n/a	n/a	\$31,783	\$42,328	\$40,858	\$51,511	n/a	n/a	n/a	n/a	No formal educational credential	None	Short-term on-the-job training
39-0000 Personal Care and Service Occupations		17,666	18,219	553	3.1%	\$23,326	\$31,878	\$27,269	\$35,720	1,278	1,844	276	3,398			
39-1013	First-Line Supervisors of Gambling Services Workers	233	242	9	3.9%	\$46,191	\$51,848	\$46,211	\$60,063	12	18	4	34	High school diploma or equivalent	Less than 5 years	None
39-1014	First-line Supervisors of Entertainment And Recreation Workers, Except C	676	701	25	3.7%	\$28,990	\$42,074	\$37,151	\$48,700	33	51	12	96	High school diploma or equivalent	Less than 5 years	None
39-1022	First-line Supervisors of Personal Service Workers	291	300	9	3.1%	\$31,010	\$42,167	\$42,126	\$48,087	14	22	4	40	High school diploma or equivalent	Less than 5 years	None
39-2011	Animal Trainers	89	94	5	5.6%	\$26,037	\$31,339	\$28,085	\$33,322	5	9	2	16	High school diploma or equivalent	None	Moderate-term on-the-job training
39-2021	Animal Caretakers	1,804	1,895	91	5.0%	\$23,894	\$28,717	\$26,919	\$28,560	128	213	46	387	High school diploma or equivalent	None	Short-term on-the-job training
39-3011	Gambling Dealers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training
39-3012	Gambling and Sports Book Writers and Runners	103	106	3	2.9%	\$29,345	\$32,819	\$29,811	\$37,200	6	12	2	20	High school diploma or equivalent	None	Short-term on-the-job training
39-3019	Gambling Service Workers, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training
39-3021	Motion Picture Projectionists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Short-term on-the-job training
39-3031	Ushers, Lobby Attendants, and Ticket Takers	593	623	30	5.1%	\$22,828	\$28,095	\$27,241	\$28,266	87	86	15	188	No formal educational credential	None	Short-term on-the-job training
39-3091	Amusement and Recreation Attendants	937	981	44	4.7%	\$22,623	\$24,688	\$22,829	\$24,337	108	146	22	276	No formal educational credential	None	Short-term on-the-job training
39-3092	Costume Attendants	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	145	148	3	2.1%	\$22,771	\$29,318	\$28,550	\$30,295	16	22	2	40	High school diploma or equivalent	None	Short-term on-the-job training
39-3099	Entertainment Attendants and Related Workers, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training
39-4011	Embalmers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Associate's degree	None	Long-term on-the-job training
39-4012	Crematory Operators	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training
39-4021	Funeral Attendants	151	150	-1	-0.7%	\$30,268	\$37,391	\$30,601	\$34,267	10	15	0	25	High school diploma or equivalent	None	Short-term on-the-job training
39-4031	Morticians, Undertakers, and Funeral Arrangers	142	143	1	0.7%	\$39,245	\$63,240	\$58,518	\$79,492	8	12	0	20	Associate's degree	None	Long-term on-the-job training
39-5011	Barbers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Postsecondary non-degree award	None	None
39-5012	Hairdressers, Hairstylists, and Cosmetologists	2,663	2,703	40	1.5%	\$26,046	\$38,852	\$35,269	\$47,279	166	204	20	390	Postsecondary non-degree award	None	None
39-5092	Manicurists and Pedicurists	589	605	16	2.7%	\$22,833	\$29,786	\$28,443	\$29,854	32	43	8	83	Postsecondary non-degree award	None	None
39-5094	Skincare Specialists	n/a	n/a	n/a	n/a	\$29,118	\$38,651	\$30,332	\$35,948	n/a	n/a	n/a	n/a	Postsecondary non-degree award	None	None
39-6011	Baggage Porters and Bellhops	n/a	n/a	n/a	n/a	\$22,128	\$24,492	\$22,520	\$22,757	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training
39-6012	Concierges	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
39-7010	Tour and Travel Guides	117	123	6	5.1%	\$26,501	\$35,714	\$27,988	\$46,405	9	14	3	26	High school diploma or equivalent	None	Moderate-term on-the-job training
39-9011	Childcare Workers	4,567	4,649	82	1.8%	\$23,670	\$26,263	\$25,917	\$27,778	338	434	41	813	High school diploma or equivalent	None	Short-term on-the-job training
39-9031	Exercise Trainers and Group Fitness Instructors	1,401	1,484	83	5.9%	\$26,515	\$38,684	\$33,966	\$48,086	91	166	42	299	High school diploma or equivalent	None	Short-term on-the-job training
39-9032	Recreation Workers	1,825	1,891	66	3.6%	\$22,998	\$30,881	\$29,225	\$36,059	136	236	33	405	High school diploma or equivalent	None	Short-term on-the-job training
39-9041	Residential Advisors	162	164	2	1.2%	\$25,873	\$32,059	\$28,452	\$38,477	10	18	1	29	High school diploma or equivalent	None	Short-term on-the-job training
39-9099	Personal Care and Service Workers, All Other	88	93	5	5.7%	\$24,349	\$28,229	\$29,201	\$30,964	6	9	2	17	High school diploma or equivalent	None	Short-term on-the-job training
41-0000 Sales and Related Occupations		53,099	53,053	-46	-0.1%	\$25,607	\$43,533	\$29,573	\$48,639	3,126	4,044	-23	7,147			
41-1011	First-Line Supervisors of Retail Sales Workers	5,540	5,507	-33	-0.6%	\$32,102	\$46,703	\$38,531	\$49,263	228	378	-16	590	High school diploma or equivalent	Less than 5 years	None
41-1012	First-Line Supervisors of Non-Retail Sales Workers	1,396	1,394	-2	-0.1%	\$62,292	\$88,611	\$80,858	\$101,678	48	80	-1	127	High school diploma or equivalent	Less than 5 years	None
41-2011	Cashiers	11,920	11,722	-198	-1.7%	\$23,098	\$26,310	\$25,829	\$27,749	1,136	1,094	-99	2,131	No formal educational credential	None	Short-term on-the-job training
41-2012	Gambling Change Persons and Booth Cashiers	49	50	1	2.0%	\$21,424	\$32,844	\$28,173	\$35,915	5	4	0	9	No formal educational credential	None	Short-term on-the-job training
41-2021	Counter and Rental Clerks	1,120	1,161	41	3.7%	\$26,438	\$35,371	\$30,117	\$37,502	66	73	20	159	No formal educational credential	None	Short-term on-the-job training
41-2022	Parts Salespersons	1,324	1,357	33	2.5%	\$28,186	\$41,364	\$37,124	\$47,071	67	102	16	185	No formal educational credential	None	Moderate-term on-the-job training
41-2031	Retail Salespersons	14,113	14,100	-13	-0.1%	\$23,593	\$31,930	\$27,714	\$31,369	906	1,143	-6	2,043	No formal educational credential	None	Short-term on-the-job training
41-3011	Advertising Sales Agents	613	569	-44	-7.2%	\$38,321	\$56,476	\$48,977	\$62,612	22	50	-22	50	High school diploma or equivalent	None	Moderate-term on-the-job training
41-3021	Insurance Sales Agents	2,780	2,853	73	2.6%	\$29,840	\$65,447	\$61,685	\$77,851	112	146	36	294	High school diploma or equivalent	None	Moderate-term on-the-job training
41-3031	Securities, Commodities, and Financial Services Sales Agents	1,278	1,261	-17	-1.3%	\$47,633	\$77,014	\$60,819	\$88,579	35	74	-8	101	Bachelor's degree	None	Moderate-term on-the-job training
41-3041	Travel Agents	133	135	2	1.5%	\$42,289	\$52,663	\$47,832	\$61,089	9	8	1	18	High school diploma or equivalent	None	Moderate-term on-the-job training
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financia	4,374	4,378	4	0.1%	\$42,137	\$66,017	\$54,620	\$78,372	124	346	2	472	High school diploma or equivalent	None	Moderate-term on-the-job training
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scier	736	753	17	2.3%	\$49,912	\$91,445	\$78,243	\$107,509	26	49	8	83	Bachelor's degree	None	Moderate-term on-the-job training
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical ar	4,175	4,227	52	1.3%	\$43,978	\$69,226	\$60,861	\$79,993	144	278	26	448	High school diploma or equivalent	None	Moderate-term on-the-job training
41-9011	Demonstrators and Product Promoters	127	123	-4	-3.2%	\$23,872	\$25,310	\$23,873	\$25,112	14	8	-2	20	No formal educational credential	None	Short-term on-the-job training
41-9012	Models	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	None
41-9021	Real Estate Brokers	123	127	4	3.3%	\$31,206	\$61,110	\$53,610	\$68,377	6	5	2	13	High school diploma or equivalent	Less than 5 years	None
41-9022	Real Estate Sales Agents	1,361	1,399	38	2.8%	\$47,390	\$65,844	\$60,040	\$95,517	68	56	19	143	High school diploma or equivalent	None	Moderate-term on-the-job training
41-9031	Sales Engineers	n/a	n/a	n/a	n/a	\$63,258	\$88,430	\$79,202	\$124,359	n/a	n/a	n/a	n/a	Bachelor's degree	None	Moderate-term on-the-job training
41-9041	Telemarketers	254	247	-7	-2.8%	\$28,329	\$36,318	\$37,343	\$37,343	13	24	-4	33	No formal educational credential	None	Short-term on-the-job training
41-9091	Door-to-Door Sales Workers, News and Street Vendors, and Related Wor	258	254	-4	-1.6%	\$29,047	\$45,248	\$29,832	\$37,173	20	14	-2	32	No formal educational credential	None	Short-term on-the-job training
41-9099	Sales and Related Workers, All Other	1,306	1,319	13	1.0%	\$23,976	\$29,466	\$28,560	\$29,573	73	105	6	184	High school diploma or equivalent	None	None
43-0000 Office and Administrative Support Occupations		81,252	80,365	-887	-1.1%	\$30,464	\$43,294	\$37,879	\$48,217	4,368	5,344	-444	9,268			
43-1011	First-Line Supervisors of Office and Administrative Support Workers	6,312	6,270	-42	-0.7%	\$47,081	\$64,064	\$60,363	\$77,171	274	404	-21	657	High school diploma or equivalent	Less than 5 years	None
43-2011	Switchboard Operators, Including Answering Service	190	180	-10	-5.3%	\$28,717	\$35,039	\$35,669	\$37,151	11	12	-5	18	High school diploma or equivalent	None	Short-term on-the-job training
43-2021	Telephone Operators	67	65	-2	-3.0%	\$30,221	\$35,630	\$36,699	\$37,879	4	4	-1	7	High school diploma or equivalent	None	Short-term on-the-job training
43-3011	Bill and Account Collectors	769	752	-17	-2.2%	\$36,201	\$43,500	\$42,778	\$47,685	35	53	-8	80	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3021	Billing and Posting Clerks	1,403	1,403	0	0.0%	\$34,240	\$42,683	\$38,047	\$47,284	68	92	0	160	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3031	Bookkeeping, Accounting, and Auditing Clerks	6,410	6,339	-71	-1.1%	\$37,001	\$46,511	\$46,516	\$50,314	427	357	-36	748	Some college, no degree	None	Moderate-term on-the-job training
43-3041	Gambling Cage Workers	132	134	2	1.5%	\$21,889	\$27,089	\$23,621	\$28,690	6	10	1	17	High school diploma or equivalent	None	Short-term on-the-job training
43-3051	Payroll and Timekeeping Clerks	530	514	-16	-3.0%	\$38,745	\$49,421	\$47,369	\$59,464	26	32	-8	50	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3061	Procurement Clerks	125	124	-1	-0.8%	\$36,795	\$44,461	\$41,558	\$50,003	4	8	0	12	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3071	Tellers	1,352	1,283	-69	-5.1%	\$29,002	\$33,247	\$29,205	\$36,668	60	86	-34	112	High school diploma or equivalent	None	Short-term on-the-job training
43-3099	Financial Clerks, All Other	283	276	-7	-2.5%	\$36,523	\$38,960	\$36,537	\$36,549	11	20	-4	27	High school diploma or equivalent	None	Short-term on-the-job training
43-4011	Brokerage Clerks	168	156	-12	-7.1%	\$46,030	\$52,871	\$47,962	\$60,526	8	11	-6	13	High school diploma or equivalent	None	Moderate-term on-the-job training
43-4021	Correspondence Clerks	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training
43-4031	Court, Municipal, and License Clerks	628	628	0	0.0%	\$29,689	\$37,535	\$33,661	\$38,061	35	36	0	71	High school diploma or equivalent	None	Long-term on-the-job training
43-4041	Credit Authorizers, Checkers, and Clerks	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
43-4051	Customer Service Representatives	9,130	9,058	-72	-0.8%	\$30,025	\$40,048	\$37,151	\$46,461	502	776	-36	1,242	High school diploma or equivalent	None	Short-term on-the-job training
43-4061	Eligibility Interviewers, Government Programs	1,437	1,424	-13	-0.9%	\$39,707	\$48,569	\$50,482	\$57,574	61	79	-6	134	High school diploma or equivalent	None	Moderate-term on-the-job training
43-4071	File Clerks	314	304	-10	-3.2%	\$29,821	\$37,495	\$35,407	\$46,243	18	20	-5	33	High school diploma or equivalent	None	Short-term on-the-job training
43-4081	Hotel, Motel, and Resort Desk Clerks	1,161	1,182	21	1.8%	\$24,106	\$27,533	\$27,516	\$28,144	80	129	10	219	High school diploma or equivalent	None	Short-term on-the-job training
43-4111	Interviewers, Except Eligibility and Loan	1,161	1,149	-12	-1.0%	\$29,821	\$37,397	\$37,209	\$42,736	65	86	-6	145	High school diploma or equivalent	None	Short-term on-the-job training
43-4121	Library Assistants, Clerical	189	191	2	1.1%	\$23,097	\$28,873	\$28,082	\$29,760	19	12	1	32	High school diploma or equivalent	None	Short-term on-the-job training
43-4131	Loan Interviewers and Clerks	1,692	1,661	-31	-1.8%	\$36,909	\$44,909	\$46,599	\$47,575	57	103	-16	144	High school diploma or equivalent	None	Short-term on-the-job training
43-4141	New Accounts Clerks	876	852	-24	-2.7%	\$36,591	\$45,636	\$39,224	\$47,706	30	66	-12	84</			

47-2171	Reinforcing Iron and Rebar Workers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Apprenticeship
47-2181	Roofers	817	851	34	4.2%	\$37,434	\$53,998	\$48,458	\$64,070	24	52	17	93	93	No formal educational credential	None	Moderate-term on-the-job training
47-2211	Sheet Metal Workers	717	734	17	2.4%	\$43,890	\$66,826	\$62,300	\$92,113	22	48	8	78	78	High school diploma or equivalent	None	Apprenticeship
47-2221	Structural Iron and Steel Workers	224	232	8	3.6%	\$48,003	\$63,939	\$76,392	\$76,924	6	16	4	26	26	High school diploma or equivalent	None	Apprenticeship
47-2231	Solar Photovoltaic Installers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
47-3011	Helpers—Brickmasons, Blockmasons, Stonemasons, and Tile and Marble S	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Short-term on-the-job training
47-3012	Helpers—Carpenters	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Short-term on-the-job training
47-3013	Helpers—Electricians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training
47-3015	Helpers—Pipelayers, Plumbers, Pipefitters, and Steamfitters	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training
47-3016	Helpers—Roofers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Short-term on-the-job training
47-3019	Helpers, Construction Trades, All Other	45	47	2	4.4%	\$40,985	\$40,171	\$40,985	\$40,985	2	4	1	7	7	No formal educational credential	None	Short-term on-the-job training
47-4011	Construction and Building Inspectors	380	373	-7	-1.8%	\$47,541	\$60,979	\$60,040	\$75,098	24	22	-4	42	42	High school diploma or equivalent	5 years or more	Moderate-term on-the-job training
47-4021	Elevator and Escalator Installers and Repairers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Apprenticeship
47-4031	Fence Erectors	274	285	11	4.0%	\$29,130	\$42,366	\$36,822	\$46,213	8	20	6	34	34	No formal educational credential	None	Moderate-term on-the-job training
47-4041	Hazardous Materials Removal Workers	n/a	n/a	n/a	n/a	\$38,175	\$43,887	\$38,175	\$46,988	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
47-4051	Highway Maintenance Workers	279	286	7	2.5%	\$32,888	\$39,376	\$37,460	\$43,890	13	16	4	33	33	High school diploma or equivalent	None	Moderate-term on-the-job training
47-4061	Rail-Track Laying and Maintenance Equipment Operators	289	290	1	0.4%	\$61,256	\$70,994	\$77,825	\$77,837	6	15	0	21	21	High school diploma or equivalent	None	Moderate-term on-the-job training
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	44	44	0	0.0%	\$37,687	\$57,708	\$47,641	\$79,140	2	3	0	5	5	High school diploma or equivalent	None	Moderate-term on-the-job training
47-4090	Miscellaneous Construction and Related Workers	48	50	2	4.2%	\$37,136	\$41,737	\$37,773	\$47,435	2	4	1	7	7	High school diploma or equivalent	None	Moderate-term on-the-job training
47-5012	Rotary Drill Operators, Oil and Gas	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Moderate-term on-the-job training
47-5022	Excavating and Loading Machine and Dragline Operators, Surface Mining	61	61	0	0.0%	\$39,275	\$45,514	\$46,311	\$50,568	2	4	0	6	6	High school diploma or equivalent	Less than 5 years	Moderate-term on-the-job training
47-5023	Earth Drillers, Except Oil and Gas	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	Less than 5 years	Long-term on-the-job training
47-5032	Explosives Workers, Ordnance Handling Experts, and Blasters	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	Less than 5 years	Long-term on-the-job training
47-5041	Continuous Mining Machine Operators	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Moderate-term on-the-job training
47-5051	Rock Splitters, Quarry	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Short-term on-the-job training
47-5081	Helpers—Extraction Workers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
47-5099	Extraction Workers, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
49-0000	Installation, Maintenance, and Repair Occupations	26,545	27,025	480	1.8%	\$37,038	\$52,195	\$47,859	\$61,206	970	1,606	240	2,816	2,816			
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	2,206	2,240	34	1.5%	\$49,503	\$71,025	\$62,959	\$83,031	83	124	17	224	224	High school diploma or equivalent	Less than 5 years	None
49-2011	Computer, Automated Teller, and Office Machine Repairers	463	468	5	1.1%	\$34,154	\$40,689	\$36,870	\$46,561	16	34	2	52	52	Some college, no degree	None	Short-term on-the-job training
49-2021	Radio, Cellular, and Tower Equipment Installers and Repairers	89	95	6	6.7%	\$37,926	\$48,051	\$43,548	\$60,699	4	7	3	14	14	Associate's degree	None	Moderate-term on-the-job training
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Inst.	713	656	-57	-8.0%	\$47,758	\$59,172	\$60,517	\$66,342	26	52	-28	50	50	Postsecondary non-degree award	None	Moderate-term on-the-job training
49-2091	Avionics Technicians	n/a	n/a	n/a	n/a	\$49,922	\$73,477	\$85,143	\$85,144	n/a	n/a	n/a	n/a	n/a	Associate's degree	None	None
49-2092	Electric Motor, Power Tool, and Related Repairers	59	60	1	1.7%	\$41,196	\$53,176	\$50,198	\$62,772	2	3	0	5	5	High school diploma or equivalent	Less than 5 years	Moderate-term on-the-job training
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipm	122	121	-1	-0.8%	\$54,689	\$66,301	\$60,366	\$60,375	4	8	0	12	12	Postsecondary non-degree award	None	Long-term on-the-job training
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	90	91	1	1.1%	\$31,750	\$53,833	\$48,657	\$68,409	3	6	0	9	9	Postsecondary non-degree award	None	Long-term on-the-job training
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Postsecondary non-degree award	Less than 5 years	Moderate-term on-the-job training
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	65	65	0	0.0%	\$31,979	\$43,290	\$41,516	\$51,197	2	4	0	6	6	High school diploma or equivalent	None	Moderate-term on-the-job training
49-2097	Audiovisual Equipment Installers and Repairers	207	209	2	1.0%	\$36,587	\$48,889	\$47,250	\$58,656	8	14	1	23	23	Postsecondary non-degree award	None	Short-term on-the-job training
49-2098	Security and Fire Alarm Systems Installers	428	441	13	3.0%	\$36,906	\$52,789	\$55,711	\$75,937	16	31	6	53	53	High school diploma or equivalent	None	Moderate-term on-the-job training
49-3011	Aircraft Mechanics and Service Technicians	356	371	15	4.2%	\$47,862	\$72,252	\$81,493	\$86,398	10	18	8	36	36	Postsecondary non-degree award	None	None
49-3021	Automotive Body and Related Repairers	1,169	1,190	21	1.8%	\$46,423	\$53,974	\$55,111	\$60,269	46	67	10	123	123	High school diploma or equivalent	None	Long-term on-the-job training
49-3022	Automotive Glass Installers and Repairers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
49-3023	Automotive Service Technicians and Mechanics	3,769	3,791	22	0.6%	\$30,238	\$44,167	\$42,591	\$50,287	130	240	11	381	381	Postsecondary non-degree award	None	Short-term on-the-job training
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	2,203	2,266	63	2.9%	\$46,869	\$52,023	\$47,859	\$59,783	74	129	32	235	235	High school diploma or equivalent	None	Long-term on-the-job training
49-3041	Farm Equipment Mechanics and Service Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Long-term on-the-job training
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	775	822	47	6.1%	\$46,124	\$56,215	\$55,542	\$64,567	26	50	24	100	100	High school diploma or equivalent	None	Long-term on-the-job training
49-3043	Rail Car Repairers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Long-term on-the-job training
49-3051	Motorboat Mechanics and Service Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Long-term on-the-job training
49-3052	Motorcycle Mechanics	75	76	1	1.3%	\$34,998	\$45,308	\$46,055	\$51,502	3	5	0	8	8	Postsecondary non-degree award	None	Short-term on-the-job training
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	313	321	8	2.6%	\$28,920	\$35,297	\$36,667	\$40,326	12	20	4	36	36	High school diploma or equivalent	None	Moderate-term on-the-job training
49-3091	Bicycle Repairers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
49-3092	Recreational Vehicle Service Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Long-term on-the-job training
49-3093	Tire Repairers and Changers	430	438	8	1.9%	\$28,439	\$33,738	\$31,588	\$38,042	15	34	4	53	53	High school diploma or equivalent	None	Short-term on-the-job training
49-9011	Mechanical Door Repairers	207	217	10	4.8%	\$40,461	\$49,982	\$47,086	\$59,150	6	10	5	21	21	High school diploma or equivalent	None	Moderate-term on-the-job training
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	123	123	0	0.0%	\$48,418	\$70,557	\$76,159	\$80,194	4	6	0	10	10	High school diploma or equivalent	None	Moderate-term on-the-job training
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1,641	1,720	79	4.8%	\$40,752	\$55,547	\$50,428	\$62,318	51	107	40	198	198	Postsecondary non-degree award	None	Long-term on-the-job training
49-9031	Home Appliance Repairers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
49-9041	Industrial Machinery Mechanics	684	712	28	4.1%	\$48,626	\$61,314	\$60,362	\$70,501	24	36	14	74	74	High school diploma or equivalent	None	Long-term on-the-job training
49-9043	Maintenance Workers, Machinery	163	167	4	2.5%	\$36,922	\$53,304	\$46,916	\$61,207	8	10	2	20	20	High school diploma or equivalent	None	Long-term on-the-job training
49-9044	Millwrights	192	204	12	6.3%	\$54,778	\$68,176	\$76,453	\$76,453	6	10	6	22	22	High school diploma or equivalent	None	Apprenticeship
49-9051	Electrical Power-Line Installers and Repairers	879	904	25	2.8%	\$77,449	\$87,009	\$96,936	\$100,922	20	54	12	86	86	High school diploma or equivalent	None	Long-term on-the-job training
49-9052	Telecommunications Line Installers and Repairers	330	306	-24	-7.3%	\$40,977	\$56,653	\$46,911	\$77,123	10	24	-12	22	22	High school diploma or equivalent	None	Long-term on-the-job training
49-9061	Camera and Photographic Equipment Repairers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Long-term on-the-job training
49-9062	Medical Equipment Repairers	258	270	12	4.7%	\$42,726	\$54,256	\$48,906	\$62,559	12	16	6	34	34	Associate's degree	None	Moderate-term on-the-job training
49-9063	Musical Instrument Repairers and Tuners	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Apprenticeship
49-9064	Watch and Clock Repairers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Long-term on-the-job training
49-9069	Precision Instrument and Equipment Repairers, All Other	35	36	1	2.9%	\$47,511	\$55,875	\$60,734	\$60,735	2	2	0	4	4	High school diploma or equivalent	None	Long-term on-the-job training
49-9071	Maintenance and Repair Workers, General	7,073	7,208	135	1.9%	\$33,144	\$43,870	\$40,111	\$50,655	293	397	68	758	758	High school diploma or equivalent	None	Moderate-term on-the-job training
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	128	130	2	1.6%	\$32,102	\$44,789	\$41,284	\$59,173	6	9	1	16	16	High school diploma or equivalent	None	Short-term on-the-job training
49-9094	Locksmiths and Safe Repairers	171	168	-3	-1.8%	\$37,078	\$50,288	\$46,784	\$60,600	8	10	-2	16	16	High school diploma or equivalent	None	Long-term on-the-job training
49-9095	Manufactured Building and Mobile Home Installers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training
49-9096	Riggers	47	47	0	0.0%	\$37,135	\$45,996	\$40,762	\$48,627	2	3	0	5	5	High school diploma or equivalent	None	Moderate-term on-the-job training
49-9097	Signal and Track Switch Repairers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
49-9098	Helpers—Installation, Maintenance, and Repair Workers	84	86	2	2.4%	\$28,594	\$40,679	\$36,692	\$50,789	4	6	1	11	11	High school diploma or equivalent	None	Short-term on-the-job training
49-9099	Installation, Maintenance, and Repair Workers, All Other	260	266	6	2.3%	\$32,169	\$47,537	\$45,394	\$58,178	10	18	3	31	31	High school diploma or equivalent	None	Moderate-term on-the-job training
51-0000	Production Occupations	38,132	38,667	535	1.4%	\$32,818	\$45,184	\$45,925	\$52,703	1,688	2,750	268	4,706	4,706			
51-1011	First-Line Supervisors of Production and Operating Workers	2,380	2,409	29	1.2%	\$48,477	\$68,579	\$62,165	\$79,775	86	161	14	261	261	High school diploma or equivalent	Less than 5 years	None
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
51-2021	Coil Winders, Tapers, and Finishers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
51-2028	Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winc	1,644	1,726	82	5.0%	\$30,268	\$37,341	\$36,575	\$43,308	81	111	41	233	233	High		

51-9031	Cutters and Trimmers, Hand	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Short-term on-the-job training	
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	104	106	2	1.9%	\$37,518	\$42,801	\$41,647	\$47,735	6	8	1	15	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operator	236	242	6	2.5%	\$37,065	\$41,430	\$37,803	\$46,413	8	16	3	27	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	2,207	2,258	51	2.3%	\$39,360	\$50,373	\$53,592	\$60,111	97	178	26	301	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9071	Jewelers and Precious Stone and Metal Workers	132	131	-1	-0.8%	\$49,447	\$52,166	\$52,088	\$59,809	8	9	0	17	High school diploma or equivalent	None	Long-term on-the-job training	
51-9081	Dental Laboratory Technicians	177	175	-2	-1.1%	\$37,376	\$46,216	\$43,772	\$46,664	9	14	-1	22	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9082	Medical Appliance Technicians	192	192	0	0.0%	\$38,698	\$54,848	\$49,196	\$65,946	10	16	0	26	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9083	Ophthalmic Laboratory Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9111	Packaging and Filling Machine Operators and Tenders	1,031	1,057	26	2.5%	\$26,653	\$36,716	\$33,223	\$43,320	48	71	13	132	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9123	Painting, Coating, and Decorating Workers	40	40	0	0.0%	\$30,125	\$40,260	\$41,646	\$46,213	1	3	0	4	No formal educational credential	None	Moderate-term on-the-job training	
51-9124	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	721	737	16	2.2%	\$37,272	\$49,163	\$49,548	\$59,923	22	50	8	80	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9141	Semiconductor Processing Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9151	Photographic Process Workers and Processing Machine Operators	63	62	-1	-1.6%	\$26,630	\$35,974	\$34,904	\$37,714	2	6	0	8	High school diploma or equivalent	None	Short-term on-the-job training	
51-9161	Computer Numerically Controlled Tool Operators	470	470	0	0.0%	\$37,609	\$47,102	\$47,270	\$56,002	15	34	0	49	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9162	Computer Numerically Controlled Tool Programmers	112	118	6	5.4%	\$48,477	\$58,431	\$60,481	\$61,827	4	8	3	15	Postsecondary non-degree award	None	Moderate-term on-the-job training	
51-9191	Adhesive Bonding Machine Operators and Tenders	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	48	49	1	2.1%	\$33,052	\$37,499	\$37,329	\$41,904	2	4	0	6	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9193	Cooling and Freezing Equipment Operators and Tenders	86	91	5	5.8%	\$46,910	\$45,929	\$46,910	\$46,910	4	6	2	12	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9194	Etchers and Engravers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	290	295	5	1.7%	\$34,289	\$41,343	\$39,423	\$47,085	12	20	2	34	High school diploma or equivalent	None	Long-term on-the-job training	
51-9196	Paper Goods Machine Setters, Operators, and Tenders	1,106	1,099	-7	-0.6%	\$36,714	\$44,717	\$46,940	\$47,564	58	77	-4	131	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9197	Tire Builders	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	
51-9198	Helpers--Production Workers	711	706	-5	-0.7%	\$29,010	\$34,315	\$31,698	\$36,673	44	64	-2	106	High school diploma or equivalent	None	Short-term on-the-job training	
51-9199	Production Workers, All Other	1,850	1,936	86	4.7%	\$29,778	\$44,566	\$55,214	\$55,214	77	140	43	260	High school diploma or equivalent	None	Moderate-term on-the-job training	
53-0000	Transportation and Material Moving Occupations	49,997	50,963	966	1.9%	\$28,971	\$40,831	\$36,546	\$47,591	2,722	4,226	483	7,431				
53-1041	Aircraft Cargo Handling Supervisors	73	77	4	5.5%	\$38,039	\$54,765	\$48,212	\$76,647	2	6	2	10	High school diploma or equivalent	Less than 5 years	None	
53-1047	First-Line Supervisors of Transportation & Material Moving Workers, Exc P	1,881	1,917	36	1.9%	\$42,956	\$57,223	\$54,423	\$66,081	68	156	18	242	High school diploma or equivalent	Less than 5 years	None	
53-2011	Airline Pilots, Copilots, and Flight Engineers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	Less than 5 years	Moderate-term on-the-job training	
53-2012	Commercial Pilots	306	312	6	2.0%	\$91,511	\$114,565	\$102,387	\$130,538	13	26	3	42	Postsecondary non-degree award	None	Moderate-term on-the-job training	
53-2021	Air Traffic Controllers	65	65	0	0.0%	\$84,989	\$108,574	\$114,254	\$122,200	2	4	0	6	Associate's degree	None	Long-term on-the-job training	
53-2022	Airfield Operations Specialists	145	150	5	3.5%	\$29,573	\$35,809	\$33,884	\$37,024	5	10	2	17	High school diploma or equivalent	None	Long-term on-the-job training	
53-2031	Flight Attendants	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	Less than 5 years	Moderate-term on-the-job training	
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Techniciai	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	
53-3031	Driver/Sales Workers	3,006	3,089	83	2.8%	\$23,963	\$35,032	\$30,029	\$45,455	142	216	42	400	High school diploma or equivalent	None	Short-term on-the-job training	
53-3032	Heavy and Tractor-Trailer Truck Drivers	8,147	8,251	104	1.3%	\$45,083	\$55,934	\$48,695	\$59,766	381	580	52	1,013	Postsecondary non-degree award	None	Short-term on-the-job training	
53-3033	Light Truck Drivers	3,907	4,010	103	2.6%	\$30,347	\$44,915	\$39,823	\$53,226	184	280	52	516	High school diploma or equivalent	None	Short-term on-the-job training	
53-3051	Bus Drivers, School	1,848	1,814	-34	-1.8%	\$30,267	\$36,917	\$36,101	\$42,199	195	90	-17	268	High school diploma or equivalent	None	Short-term on-the-job training	
53-3052	Bus Drivers, Transit and Intercity	653	658	5	0.8%	\$32,597	\$48,543	\$49,981	\$63,476	52	34	2	88	High school diploma or equivalent	None	Moderate-term on-the-job training	
53-3053	Shuttle Drivers and Chauffeurs	1,116	1,097	-19	-1.7%	\$23,894	\$29,833	\$30,001	\$33,265	82	62	-10	134	No formal educational credential	None	Short-term on-the-job training	
53-3054	Taxi Drivers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Short-term on-the-job training	
53-3099	Motor Vehicle Operators, All Other	437	445	8	1.8%	\$27,101	\$35,782	\$31,402	\$37,815	43	27	4	74	No formal educational credential	None	Short-term on-the-job training	
53-4011	Locomotive Engineers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	Less than 5 years	Moderate-term on-the-job training	
53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers	30	31	1	3.3%	n/a	n/a	n/a	n/a	1	2	0	3	High school diploma or equivalent	None	Moderate-term on-the-job training	
53-4022	Railroad Brake, Signal, and Switch Operators and Locomotive Firers	157	157	0	0.0%	n/a	n/a	n/a	n/a	n/a	6	10	0	16	High school diploma or equivalent	None	Moderate-term on-the-job training
53-4031	Railroad Conductors and Yardmasters	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	
53-4099	Rail Transportation Workers, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	
53-5011	Sailors and Marine Oilers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Moderate-term on-the-job training	
53-5021	Captains, Mates, and Pilots of Water Vessels	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Postsecondary non-degree award	Less than 5 years	None	
53-5031	Ship Engineers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Postsecondary non-degree award	Less than 5 years	None	
53-6021	Parking Attendants	102	103	1	1.0%	\$23,040	\$28,007	\$28,376	\$30,001	5	10	0	15	No formal educational credential	None	Short-term on-the-job training	
53-6031	Automotive and Watercraft Service Attendants	199	197	-2	-1.0%	\$25,369	\$33,709	\$29,939	\$37,805	10	20	-1	29	No formal educational credential	None	Short-term on-the-job training	
53-6032	Aircraft Service Attendants	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	
53-6041	Traffic Technicians	49	48	-1	-2.0%	\$38,107	\$46,271	\$48,055	\$48,055	2	4	0	6	High school diploma or equivalent	None	Moderate-term on-the-job training	
53-6051	Transportation Inspectors	100	99	-1	-1.0%	\$80,870	\$95,209	\$99,278	\$114,795	4	7	0	11	High school diploma or equivalent	None	Moderate-term on-the-job training	
53-6061	Passenger Attendants	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	
53-6099	Transportation Workers, All Other	281	286	5	1.8%	\$27,874	\$29,205	\$28,637	\$30,554	13	22	2	37	High school diploma or equivalent	None	Short-term on-the-job training	
53-7011	Conveyor Operators and Tenders	39	38	-1	-2.6%	\$24,461	\$32,493	\$31,502	\$39,844	2	3	0	5	No formal educational credential	None	Short-term on-the-job training	
53-7021	Crane and Tower Operators	204	213	9	4.4%	\$66,178	\$79,794	\$77,257	\$84,951	6	16	4	26	High school diploma or equivalent	Less than 5 years	Moderate-term on-the-job training	
53-7031	Dredge Operators	42	43	1	2.4%	\$36,589	\$48,895	\$36,594	\$62,884	2	4	0	6	High school diploma or equivalent	None	Moderate-term on-the-job training	
53-7041	Hoist and Winch Operators	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Short-term on-the-job training	
53-7051	Industrial Truck and Tractor Operators	2,545	2,629	84	3.3%	\$36,913	\$43,220	\$42,065	\$47,591	86	206	42	334	No formal educational credential	None	Short-term on-the-job training	
53-7061	Cleaners of Vehicles and Equipment	1,718	1,743	25	1.5%	\$22,740	\$28,448	\$27,480	\$32,478	93	154	12	259	No formal educational credential	None	Short-term on-the-job training	
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	7,582	7,765	183	2.4%	\$29,161	\$35,381	\$31,254	\$38,214	372	704	92	1,168	No formal educational credential	None	Short-term on-the-job training	
53-7063	Machine Feeders and Offbearers	120	124	4	3.3%	\$36,354	\$47,740	\$47,892	\$62,274	9	12	2	23	No formal educational credential	None	Short-term on-the-job training	
53-7064	Packers and Packagers, Hand	1,238	1,226	-12	-1.0%	\$23,565	\$29,124	\$28,269	\$31,460	78	112	-6	184	No formal educational credential	None	Short-term on-the-job training	
53-7065	Stockers and Order Fillers	12,191	12,536	345	2.8%	\$28,267	\$32,897	\$29,939	\$36,989	792	1,314	172	2,278	High school diploma or equivalent	None	Short-term on-the-job training	
53-7071	Gas Compressor and Gas Pumping Station Operators	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	
53-7072	Pump Operators, Except Wellhead Pumpers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	
53-7081	Refuse and Recyclable Material Collectors	229	233	4	1.8%	\$28,721	\$34,964	\$31,993	\$38,157	10	22	2	34	No formal educational credential	None	Short-term on-the-job training	
53-7121	Tank Car, Truck, and Ship Loaders	106	110	4	3.8%	\$36,907	\$41,867	\$42,960	\$49,040	6	9	2	17	No formal educational credential	None	Short-term on-the-job training	
53-7199	Material Moving Workers, All Other	64	67	3	4.7%	\$25,954	\$46,618	\$32,994	\$78,059	3	6	2	11	No formal educational credential	None	Short-term on-the-job training	